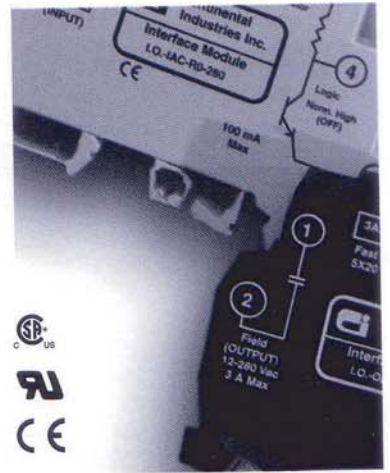


Mini Rail Mount Output Modules

FEATURES/BENEFITS

- High density design
- Wide logic voltage range
- Fused output
- LED logic indicator
- Color coded cases
- Optically isolated
- TTL compatible
- 4000 volt isolation
- 600 volt peak blocking voltage
- 100% tested
- UL/CS/CE approvals
- Meets EN609050



Part Number	Logic (Input) Voltage Range Vdc (Vac)	Logic (Input) Impedance (R _C) Ohm	Field (Output) Voltage Range Vac (Vdc)	Field (Output) Current Range A _{RMS} @ 45°C	Output Leakage Current @ Max Field Voltage	Field (Output) Voltage Drop @ Max I _{OUT}
Case Color: Black						
I.O.-OAC-R0-280	4-28	1,500	12-280	.10-3*	5mA	1.65
I.O.-OAC-RA-280	(90-280)	40,000	12-280	.10-3*	5mA	1.65
Case Color: Red						
I.O.-ODC-R0-060**	4-28	1,500	(5-60)	0-3*	1mA	(1)
I.O.-ODC-RL-060***	4-28	1,500	(5-60)	0-3*	100µA	(1)

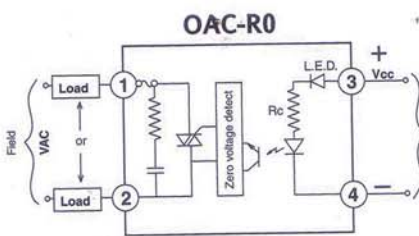
- 4000 V_{RMS} isolation field to logic on all model numbers
- Operating temperature 0-70°C
- 3 amp 5x20mm Fast Fuse, replaceable

* The 3 amp output is obtained when there is <45°C ambient air surrounding all sides of the module. De-rate the output if the ambient temperature is higher and/or if the modules are tightly stacked together.

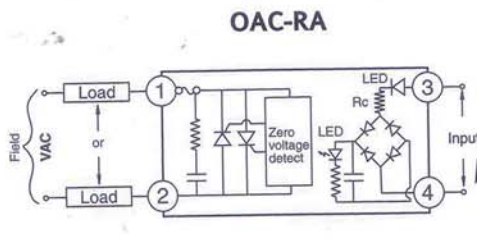
Terminals:

- Will accept #24-10 AWG wire
- Torque to 5-7 inch lbs.

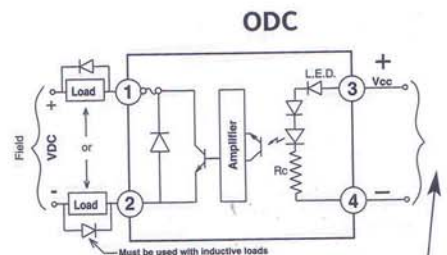
SCHMATIC



(Application of a voltage here will cause the load to turn on.)



(Application of a voltage here will cause the load to turn on.)



(Application of a voltage here will cause the load to turn on.)

See jumper strip and marker card accessories on page 15 for easy, trouble free wiring and identification.